## **Board Administration and Regulatory Coordination Unit**

#### **Division 3. Air Resources Board**

# Chapter 2. Enforcement of Vehicle Emission Standards and Surveillance Testing

## Article 2.3. In-Use Vehicle Enforcement Test Procedures

## § 2137. Vehicle Selection.

- (a) Any vehicle of an engine family, test group, any vehicle of a subgroup of an engine family or test group, or any engine used in a piece of equipment, manufactured for sale in California, shall be subject to these test procedures during its useful life. A minimum of ten (10) in-use vehicles or engines determined by the ARB to be properly maintained and used will be procured and tested by the ARB or its designated laboratory to represent the emission characteristics of the engine family, test group or subgroup. The ARB may test less than ten (10) in-use vehicles or engines if the manufacturer notifies the ARB in writing that the manufacturer will accept the results from less than ten (10) vehicles or engines as being representative of the engine family, test group or subgroup.
- (b) No vehicle or engine shall be accepted by the ARB as a representative vehicle or engine for enforcement testing unless the following criteria are met:
  - (1) California certified and registered.
  - (2) Odometer indication of less than certified useful-life mileage and vehicle age within useful-life time period.
- (3) No indication of abuse (e.g., racing, overloading, misfueling, or other misuse), neglect, improper maintenance or other factors that would have a permanent effect on emission performance.
  - (4) No major repair to engine or major repair of vehicle resulting from collision.
  - (5) No indication of any problem that might jeopardize the safety of laboratory personnel.
- (6) For off-road compression-ignition engines subject to recall testing, engines shall have an hour meter indication and engine age not exceeding the following periods:
- (A) For all engines rated under 19 kilowatts, and for constant-speed engines rated under 37 kilowatts with rated speeds greater than or equal to 3,000 revolutions per minute, four years or 2.250 hours of operation, whichever first occurs.
- (B) For all other engines rated above 19 kilowatts and under 37 kilowatts, five years or 3,750 hours of operation, whichever first occurs.
- (C) For all engines rated at or above 37 kilowatts, seven years or 6,000 hours of operation, whichever first occurs.

NOTE: Authority cited: Sections 39600, 39601, 43013, 43018 and 43105, Health and Safety Code. Reference: Health and Safety Code Sections 43000, 43009.5, 43013, 43018, 43101, 43104, 43105, 43106, 43107 and 43204-43205.5, Health and Safety Code. §2137. Vehicle and Engine Selection.

REFERENCE